# Application Number 10786742 Filing Date 2004-02-25 First Named Inventor Christopher E. Bales Art Unit 2173 Examiner Name John W. Cabeca Attorney Docket Number BEAS-01371US1

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|                      | 1          | 5355474       |                           | 1994-10-11 | Thuraisngham et al.                             |  |
|                      | 2          | 5544322       |                           | 1996-08-06 | Cheng et al.                                    |  |
|                      | 3          | 5918210       |                           | 1999-06-29 | Rosenthal et al.                                |  |
|                      | 4          | 5950195       |                           | 1999-09-07 | Stockwell et al.                                |  |
|                      | 5          | 5956400       |                           | 1999-09-21 | Chaum et al.                                    |  |
|                      | 6          | 6006194       |                           | 1999-12-21 | Merel   |  |
|                      | 7          | 6141686       |                           | 2000-10-31 | Jackowski et al.                                |  |
|                      | 8          | 6154844       |                           | 2000-11-28 | Touboul et al.                                  |  |

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|    |         |    |            | <u></u>           |  |
|----|---------|----|------------|-------------------|--|
| 9  | 6170009 | B1 | 2001-01-02 | Mandal et al.     |  |
| 10 | 6202157 | B1 | 2001-03-13 | Brownlie et al.   |  |
| 11 | 6209101 | B1 | 2001-03-27 | Mitchem et al.    |  |
| 12 | 6216231 | B1 | 2001-04-10 | Stubblebine       |  |
| 13 | 6317868 | B1 | 2001-11-13 | Grimm et al.      |  |
| 14 | 6353886 | B1 | 2002-03-05 | Howard et al.     |  |
| 15 | 6393474 | B1 | 2002-05-21 | Eichert et al.    |  |
| 16 | 6412077 | B1 | 2002-06-25 | Roden et al.      |  |
| 17 | 6473791 | B1 | 2002-10-29 | Al-Ghosein et al. |  |
| 18 | 6484261 | B1 | 2002-11-19 | Wiegel            |  |
| 19 | 6615218 | B2 | 2003-09-02 | Mandal et al.     |  |

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| 20 | 6721888 | B1 | 2004-04-13 | Liu et al.       |  |
|----|---------|----|------------|------------------|--|
| 21 | 6735701 | B1 | 2004-05-11 | Jacobson         |  |
| 22 | 6751659 | B1 | 2004-06-15 | Fenger et al.    |  |
| 23 | 6769118 | B2 | 2004-07-27 | Garrison, et al. |  |
| 24 | 6789202 | B1 | 2004-09-07 | Ko et al.        |  |
| 25 | 6880005 | B1 | 2005-04-12 | Bell et al.      |  |
| 26 | 6957261 | B2 | 2005-10-18 | Lortz            |  |
| 27 | 6965999 | B2 | 2005-11-15 | Fox et al.       |  |
| 28 | 5426747 |    | 1995-06-20 | Weinreb et al.   |  |
| 29 | 6418448 | B1 | 2002-07-09 | Sarkar           |  |
| 30 | 6457007 | B1 | 2002-09-24 | Kikuchi et al.   |  |

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|   | 1  | 20020   | 0062451                                 | A1       | 2002-05   | 002-05-23 Scheidt et al.  |                     |  |  |           |             |    |  |
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